# Tanaka.

## **Parts Catalog**

## Hedge Trimmer

Model: THT-162

DPL-HT162-HST 03-18-96

### **THT-162** OPTIONS AND ACCESSORIES

## PERFECT MIX® 2-Cycle Engine Oil



700109 2.8 oz. Bottle, 1 Gallon Size (24\*) 700108 16 oz. Self-measuring Bottle (24\*) 700110 1 Galion Jug Commercial Size (6\*) \* Case Quantity

#### MANUALS & CATALOGS

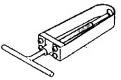
970-33231-200 Owner's Manual DPL-HT162-HST **Parts Catalog** 

#### SPECIAL TOOLS

006-29326-000 Flywheel Remover-009-29323-500 **Piston Pin Remove** 906-33231-200 Clutch Drum Remover

001-29000-000 Tachometer

070-2000W-500 Pressure Tester 070-2000W-501 Carb. Tool Kit

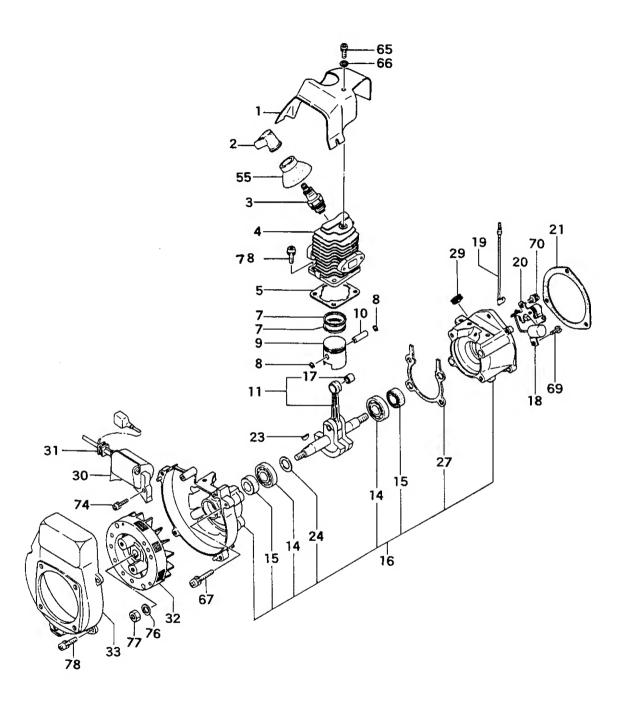








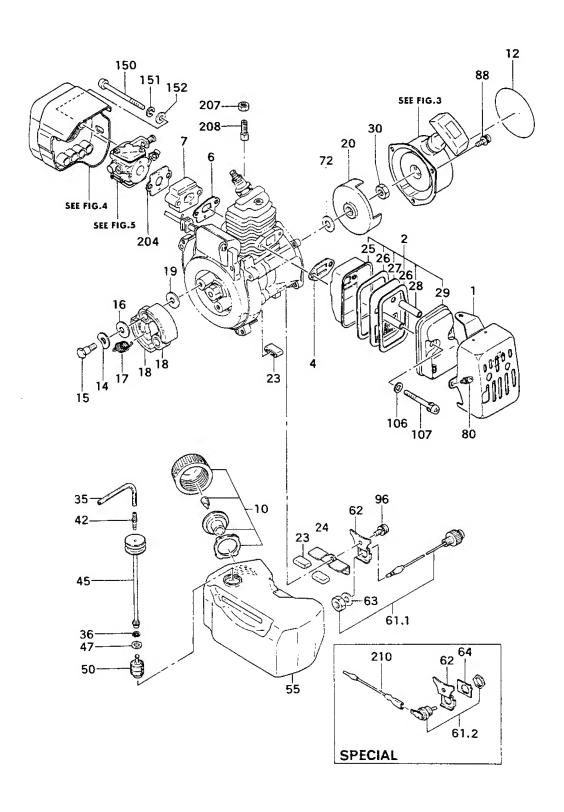
## FIG. 1 ENGINE



Dec	DADTNO	DADT DESCRIPTION	~		_	OFFILE SEC	
REF.		PART DESCRIPTION	_	C		SERIAL NO.	REMARKS
1 2	1	SHROUD, CYLINDER	1		D		
2		CAP,SPARK PLUG,ASS'Y	11		C		
3		PLUG,SPARK	1		В		
4		CYLINDER	1		D		
5		GASKET,CYLINDER	1		C		
7	041-06100-200	RING,PISTON	2		C		
	1	CIRCLIP,PISTON PIN	2		A	1	
9		PISTON	1		D		
10		PIN,PISTON	1		D		
14		BEARING,BALL,#6001	2		В		
15	999-66122-240	SEAL,OIL,12227	2		Α		
16	072-06020-900	CRANKCASE,ASS'Y	1		D		Includes bearings, seals and gasket
17	999-62071-127	BEARING,NEEDLE,F-79	1		С		
18	177-21501-800	CONDENSER	1		D		
19	173-00801-801	CORD,PRIMARY	1		D		
20	160-21501-900	BREAKER,CONTACT ASS'Y	1		D		
21	810-06000-201	GASKET,RECOIL STARTER	1		D		
23	068-10100-200	KEY,WOODRUFF,3X13X4.5	1		c		
24	330-00200-210	SHIM,12.2X19X.10	1		D		
24	330-00200-220	SHIM,12.2X19X.15	1		D		Shims are "as needed" to obtain
24	330-00200-230	SHIM,12.2X19X.20	1		D		correct c/s side clearance
24		SHIM,12.2X19X.30	1		D		
27	090-06000-202	GASKET, CRANKCASE	1		c		
	203-06000-200	GROMMET,PRIMARY CORD			C		
			1		Ĭ		
30	167-20745-801	COIL,IGNITION	1		С		
		GROMMET			С		
		ROTOR,MAGNETO			ام		
	112-0602W-200				D		
1 1		COVER,SPARK PLUG			C	i	
65	994-34050-161	SCREW,S,5X16	$ \cdot $		D		
"		00.1617,0,0/(10					
66	992-00050-011	WASHER,SMALL,5	,		c		
67	994-34050-301	SCREW,5X30/S	<u>'</u>		D		
	990-11040-081	SCREW,4X8	🔭		C		
70	994-35040-101	SCREW,4X10/P.S	[¦]				
		SCREW,5,4X18			- 1		
76			2				
'	000-00000-200	WASHER,FLYWHEEL	['				
77	327-00201-201	NUT,L.H,7					
1 1	994-34050-161	SCREW,S,5X16					
'		OUINEW, S,SA TO	8				
	<u> </u>				1		

<sup>\*</sup> Indicates the part is included in a kit or assembly and is not available individually. Q=Quan. used C=Interchangeability S=Stocking code: A-Fast moving B=Med. fast C=Med. move D=Slow move E=N.L.A. F=Superceded or replaced by a new part

## FIG.2 ENGINE COMPONENTS



REF.	PART NO.	PART DESCRIPTION	lo	С	S	SERIAL NO.	REMARKS
1		PROTECTOR, MUFFLER	1	Ť	D	02/11/12/10/	TILMATIKO
2		MUFFLER, ASS'Y			D		
4		GASKET,MUFFLER			В		
6		GASKET,INLET MANIFOLD		Ιİ	D		
7		INSULATOR, CARBURETOR				~B200532	
7		INSULATOR, CARBURETOR				B200533~	
'	101 00020 202	INCOLATON, CANDONETON	۱'۱			D200333~	
10	595-0650A-90	CAP,TANK	1		Α		
14		WASHER,8	2		С		
		BOLT,STEP,CLUTCH	2		С		
16		WASHER,CLUTCH A	2		В		
17		SPRING,CLUTCH	1		С		
18		SHOE,CLUTCH	2		A		
'	200 00001 002	01102,0201011	-				
19	359-02103-200	WASHER,CLUTCH,B	2		В		
		PULLEY,STARTER	-		D		
	655-06100-200		4		A		
		BRACKET,TANK			c		
25		BODY,MUFFLER,A	;		D		
26		GASKET, MUFFLER COUPLING	2		В		
20	759-00020-200	GASKET, MOFFLER COOFLING	اعا				
27	722-0602B-800	PLATE,MUFFLER PARTITIVE			c		
		COLLAR, MUFFLER	2				
1		BODY,MUFFLER,B	-				
	991-16080-003						
		PIPE,FUEL,3X5X90			Ы		
1		CLIP.7			В		
1 30	000-04019-210	OLIF,7			리		
42	497-32350-200	JOINT PIPE			c		
	678-0602W-200		<u> </u>		c		
	992-01050-011				آلم		
N V		FILTER, FUEL		ı	A		
	591-0602W-200	·		ı			
61		BUTTON,STOP		Į	- 1	~C074205	
"		501.014,0101			7		
61	162-01300-900	SWITCH.STOP	$ $		ام	C074206~	
		BRACKET,STOP BUTTON	$ \cdot $			5.57 (EVV)	
	992-00080-011						
1 1		BRACKET,TOGGLE SWITCH					
1 1		WASHER, CLUTCH B			Ä		
			ارٰا		- 1		
			-		٦		
88	994-36050-121	SCREW.5X12	3		ام		
			$\left  \int_{1}^{3} \right $		- 1		
88	994-35040-101 994-36050-121	SCREW,4X10/P.S  SCREW,5X12  SCREW,S,5X12	3 1		A D D D		

<sup>\*</sup> Indicates the part is included in a kit or assembly and is not available individually. Q=Quan. used C=Interchangeability S=Stocking code: A-Fast moving B=Med. fast C=Med. move D=Slow move E=N.L.A. F=Superceded or replaced by a new part

#### FIGURE 2 cont.

REF.	PART NO.	PART DESCRIPTION	Q	С	S	SERIAL NO.	REMARKS
106	992-00050-011	WASHER,SMALL,5	2		Ç		
107	994-34050-421	SCREW,S,5X42	2		D		
150	990-11050-651	SCREW,5X65	2		Α		
151	992-10050-012	WASHER,S,5	2		Α		
152	992-01050-011	WASHER,5	2		Α		
204	402-00601-20	GASKET,CARBURETOR	1		Α		
						Ó	
207	991-01060-013	NUT,6	1		В		
208	894-01401-201	RECEIVER,OUTER	1		В		
210	178-0602W-800	CORD,STOP	1		D		
	<u> </u>						

<sup>\*</sup> Indicates the part is included in a kit or assembly and is not available individually. Q=Quan. used C=Interchangeability S=Stocking code: A-Fast moving B=Med. fast C=Med. move D=Slow move E=N.L.A. F=Superceded or replaced by a new part

## FIG.3 RECOIL STARTER

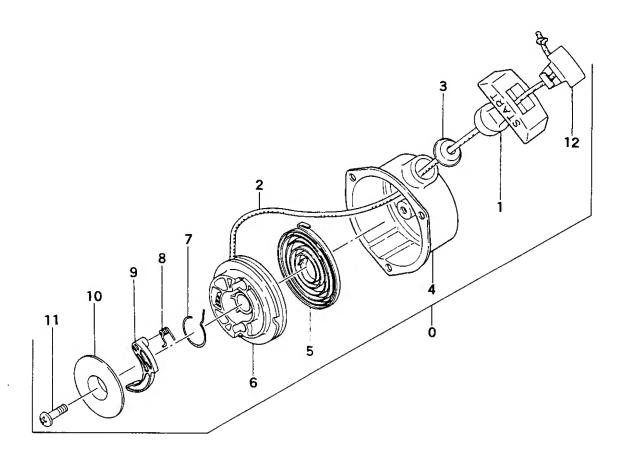


FIGURE 3

REF.	PART NO.	PART DESCRIPTION	Q	С	S	SERIAL NO.	REMARKS
0	762-0602K-901	STARTER, RECOIL ASS'Y	1		D		
1	785-06097-200	HANDLE,STARTER	1		С		
2	216093	ROPE,STARTER	1		ם		
3	782-06097-200	RECEIVER,ROPE	1		D		
4	772-0601R-800	BODY,RECOIL STARTER	1		D		
5	779-01250-200	SPRING,RECOIL	1		В		
6	769-06092-200	PULLEY,STARTER	1		D		
7	836-06092-200	SPRING, FRICTION	1		D		
8	832-06092-200	SPRING,RETURN	1		D		
9	788-06092-200	PAWL,STARTER	1		D		
10	837-06092-200	PLATE, FRICTION	1		D		
11	990-15050-121	SCREW,5X12	1		Α		
12	795-0602K-200	CAP,KNOB	1		D		

## FIG.4 AIR CLEANER

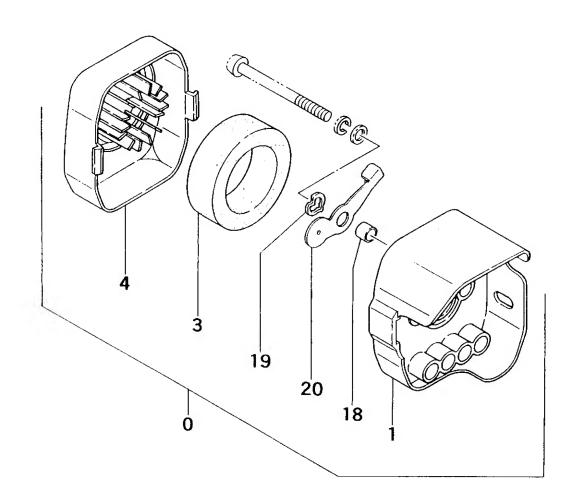
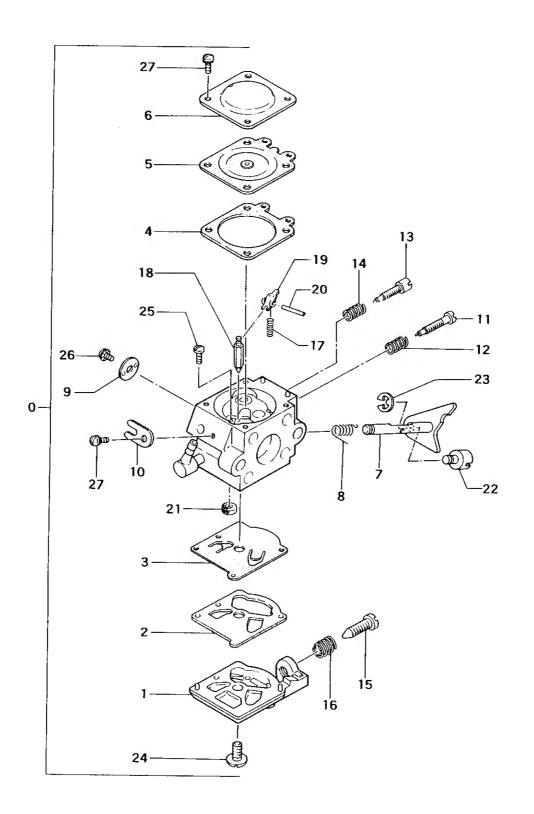


FIGURE 4

THT-162 PARTS LISTING

REF.	PART NO.	PART DESCRIPTION	Q	С	s	SERIAL NO.	REMARKS
0	410-0602W-902	CLEANER,AIR ASS'Y	1		E		
1	423-0602W-205	BODY,CLEANER	1		D		
3	4460602W200	ELEMENT, CLEANER	1		A		
4	424-0137R-200	COVER,AIR CLEANER	1		В		
18	470-0602N-200	COLLAR,CLEANER	2	l	C		
19	99967007000	O-RING,P7	1		c	~C010264	
19	992-04080-030	WASHER,8	1		C	C010265~	
20	528-0602W-202	PLATE,CHOKE	1	1	D		

FIG.5 CARBURETOR

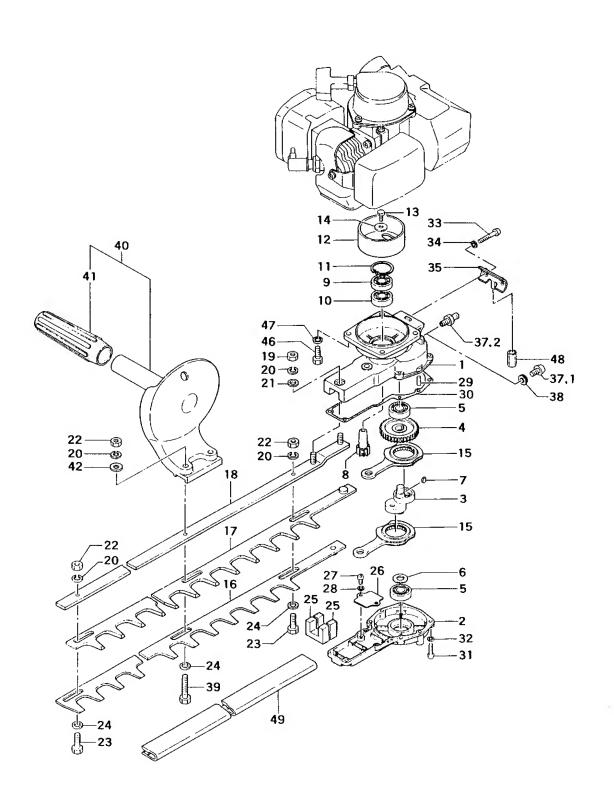


#### FIGURE 5

	TITI-102 TANTO LISTING										
REF.	PART NO.	PART DESCRIPTION	Q	С	S	SERIAL NO.	REMARKS				
0	455-25006-900	CARBURETOR, ASS'Y	1		D						
1	575-25006-200	BODY,PUMP	1		D						
2	~~~	(1)(2)GASKET,PUMP	1		D						
3	~~~	(1)(2)DIAPHRAGM,PUMP	1		C		(1) Carb. Repair Kit				
4	~~~	(1)(2)GASKET,DIAPHRAGM	1		A		650-25001-910				
5	~~~	(1)(2)DIAPHRAGM,METERING	1		A						
							(2) Carb. Gasket/Dia. Kit				
6		COVER,DIAPHRAGM	1		D		652-25001-910				
7	464-25006-800	SHAFT,THROTTLE	1		D						
8	486-25009-200	SPRING,THROTTLE	1		C						
9	488-25006-200	VALVE,THROTTLE	1		D						
1	557-25006-200	CLIP,THROTTLE SHAFT	1		D						
11	460-25006-200	SCREW,HIGH ADJUST	1		D						
		SPRING,ADJUST,HIGH	1		D						
13	461-25006-200	SCREW,ADJUST,LOW	1		D						
	623-25001-200	SPRING,ADJUST,LOW	1		D						
15	462-25006-200	SCREW,IDLE ADJUST	1		D		i				
16	463-25006-200	SPRING,IDLE ADJUST	1		D						
17	477-25003-200	SPRING, VALVE	1		D						
18	~~~	(1)VALVE,NEEDLE	1		C						
19	~~~	(1)HINGE,VALVE	1		C						
20	~~~	(1)PIN,FLOAT	1		D						
21	~~~	(1)SCREEN,INLET	1		C						
	539-25008-200	SWIVEL	[1]		C						
23	489-25008-200	RING,STOP	[1]		С						
ا ا											
	514-25001-200	SCREW,SET	1		D						
1	546-25001-200	SCREW,SET,HINGE PIN	[1]		D						
26	467-25003-200	SCREW,SHUTTER	1		C		İ				
27	548-25012-200	SCREW,SET	5		D						
I			1 1			i					

<sup>(1)(2)</sup> Indicates the part is included in a kit or assembly and is not available individually. Q=Quan. used C=Interchangeability S=Stocking code: A-Fast moving B=Med. fast C=Med. move D=Slow move E=N.L.A. F=Superceded or replaced by a new part

FIG.6 GEAR CASE & CUTTER



DEE	DADTNO	DADT DECODIDATION	_		_		
REF.	PART NO.	PART DESCRIPTION	10	C	-	SERIAL NO	REMARKS
		CASE,GEAR,A	1		D		
		CASE,GEAR B	1		C		
		BOSS,CAM	1		C		
1 1		GEAR,#2	1		C		
5	999-61629-000	BEARING,BALL,#629	2		C		
6	015-35100-200	SHIM,9.3X18X.10	1		C		
6	016-35100-201	SHIM,9.3X18X.20	1		C		
6	022-35100-200	SHIM,9.3X18X.30	1		D		
7	068-00300-200	KEY,WOODRUFF,3X10X3.7	1		В		
8	306-33230-210	GEAR,#1	1		С		
9	999-61600-003	BEARING,BALL,#6000D	1	Ì	C		
10	999-61600-000	BEARING,BALL,#6000	1		С		
l [		, ,					
11	993-51026-002	RING,STOP,IN,C-26	1		D		
	288-0602W-822		1		В		
	990-21050-106		1		C		
		WASHER,BRAKE SHAFT			C		
		ROD,CAM	2		В		
I [	CB-16A	BLADE, CUTTER	1		C		
17	CB-16B	BLADE,CUTTER	1		С		
	122-33230-200				D		
		NUT, CUTTER FIXING	4		A		
		BOLT,BLADE,A	1		A		İ
1 1		WASHER,7	4		A		
i i		SEAL,GREASE,A	2		C		
-	100 00000	Some important totals t					
26	075-33230-200	PLATE,CAM ROD GUIDE	1		С		
	990-11040-081		2		С		
	992-10040-012		6		В		
	999-05040-800		2		D		
1 1		GASKET,GEARCASE	1		С		
		SCREW,4X16	6		A		
"	000-11040-101	0011211,47.10	0		^		
32	992-10040-012	WASHER,S,4			ام		
			6		В		<b> </b>
i 1		SCREW,5X27	2		C		
1		WASHER,S,5	2		A		
		HOLDER,HANDLE			D	0170540	 
		SCREW,6X8	[[]		ľ	~C179512	
3/	200-33210-210	NIPPLE,GREASE			ט	C179513~	
38	727-01040-201	CASKET DRAIN			إرا	0470540	
		GASKET, DRAIN			- 1	~C179512	
J9	125-33202-205	BOLT, CUTTER FIXING B	1		В		
			$\perp$				

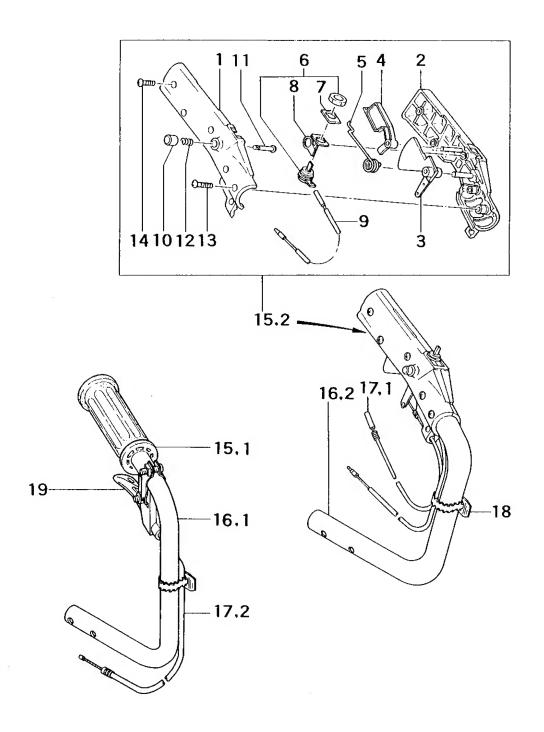
<sup>\*</sup> Indicates the part is included in a kit or assembly and is not available individually. Q=Quan. used C=Interchangeability S=Stocking code: A-Fast moving B=Med. fast C=Med. move D=Slow move E=N.L.A. F=Superceded or replaced by a new part

#### FIGURE 6 cont.

REF.	PART NO.	PART DESCRIPTION	Q	С	S	SERIAL NO.	REMARKS
40	051-33210-82	HANDLE,B	1		С		
41	165-35100-202	GRIP,HANDLE	1		D		
42	992-01060-011	WASHER,6	1		Α		
46	990-23060-161	BOLT,6X16 PLUS	4		С		
47	992-10060-012	WASHER,S,6	4		Α		
48	700-05008-013	PIPE,FUEL,5X8X13	1		ם		
49	138-33231-202	COVER,BLADE,25"	1		ם		

<sup>\*</sup> Indicates the part is included in a kit or assembly and is not available individually. Q=Quan. used C=Interchangeability S=Stocking code: A-Fast moving B=Med. fast C=Med. move D=Slow move E=N.L.A. F=Superceded or replaced by a new part

## FIG.7 HANDLE



REF.		PART DESCRIPTION	Q	С	S	SERIAL NO.	REMARKS				
1	053-33231-210	GRIP,HANDLE A	1		D	C179513~					
2	054-33231-210	GRIP,HANDLE B	1		D	C179513~					
3	230-33210-201	LEVER,THROTTLE	1	•	D	C179513~					
4	231-33210-200	LEVER,SAFETY	1		D	C179513~					
5	061-32600-201	SPRING,THROTTLE LEVER	1		D	C179513~					
6	162-01300-900	SWITCH,STOP	1		Α	C179513~					
		7									
7	183-01300-200	SWITCH,NAME PLATE	1		D	C179513~					
8	319-43225-200	TERMINAL, EARTH	1		D	C179513~					
9	178-33231-800	CORD,STOP	1		D	C179513~					
10	725-32600-202	CAP,PUSH PIN	1		C	C179513~					
11	064-32530-200	PIN,PUSH	1		С	C179513~					
12	066-32300-201	SPRING,STOPPER	1		D	C179513~					
	<i>/</i>										
13	993-41040-251	SCREW,4X25	3		D	C179513~					
14	993-41040-151	SCREW,4X15	3		С	C179513~					
15-1	055-32130-200	GRIP,HANDLE	1		В	~C175512					
15-2	055-33250-903	GRIP,HANDLE ASS'Y	1		D	C179513~					
16-1	050-33230-200	HANDLE,A	1		D	~C179512					
16-2	050-33231-200	HANDLE,A	1		D	C179513~					
17-1	885-33225-800	WIRE,THROTTLE	1		С	C179513~					
17-2	885-0602W-801	WIRE,THROTTLE	1		D	~C179513					
18	903-32201-200	HOLDER,THROTTLE WIRE	1		D						
19	870-32130-900	LEVER,THROTTLE ASS'Y	1		D	~C179512					

<sup>\*</sup> Indicates the part is included in a kit or assembly and is not available individually. Q=Quan. used C=Interchangeability S=Stocking code: A-Fast moving B=Med. fast C=Med. move D=Slow move E=N.L.A. F=Superceded or replaced by a new part

## FIG.8 TOOLS

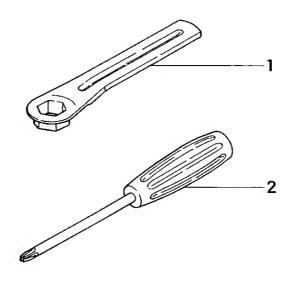


FIGURE 8

REF.	PART NO.	PART DESCRIPTION	$T_{\sim}$			0==++++++	
			TQ.	<u>U</u>	S	SERIAL NO.	REMARKS
		SPANNER, SPARK PLUG BOX	1		D		
2	862-20000-200	DRIVER,PLUS 4	1	ĺ	ח		
1		•					
			لل	نــــا	ليا		